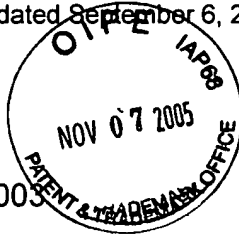


Appl. No. 10/502,041
Response Dated November 4, 2005
Reply to Notice of Missing Requirements dated September 6, 2005.

JCO1 ● dPCT/PTO 07 NOV 2005
#5

Appl. No : 10/502,041
Applicant : Gary Levy
Filing Date : February 7, 2003
Title : Porcine Fgl2
TC./A.U. : Unknown
Examiner : Unknown



Confirmation No.: 1924

Docket No. : 9579-90
Customer No. : 001059

Honorable Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE

Sir:

This is in response to the Notification of Missing Requirements under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) dated September 6, 2005, a copy of which we attach.

Remarks begin on page 2 of this paper.

REMARKS

Declaration

In accordance with the provisions of 37 CFR 1.497(a) and (b), Applicant hereby submits an executed Declaration for Patent Application of inventors Gary Levy, Anand Ghanekar and David R. Grant together with a copy of the originally filed Application Data Sheet.

Fees

Please find enclosed a check in the amount of \$265.00, in respect of (1) the additional claim fee of \$200.00 for 2 independent claims over 3 (small entity) and (2) the government surcharge of \$65.00 (small entity). A duplicate copy of this sheet is enclosed.

If any additional fee is due, including a fee for an extension of time, such an extension is hereby requested and the Commissioner is authorized to charge any such fee to Deposit Account No. 02-2095.

The Commissioner is hereby authorized to charge any deficiency in fees (including any claim fees) or credit any overpayment to our Deposit Account No. 02-2095.

11/10/2005 MKAYPAGH 00000104 10502041

01 FC:2614
02 FC:2617

200.00 DP
65.00 JP

Respectfully submitted,

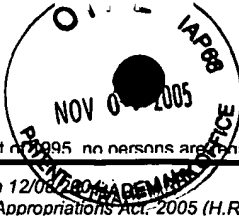
BERESKIN & PARR

By 

Micheline Gravelle
Reg. No. 40,261

Bereskin & Parr
Box 401, 40 King Street West
Toronto, Ontario
Canada M5H 3Y2
Tel: 416-957-1682
Fax: 416-361-1398

Attachment



Effective on 12/08/2004
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 265.00

Complete if Known

Application Number	10/502,041
Filing Date	February 7, 2003
First Named Inventor	Gary Levy
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	9579-90

METHOD OF PAYMENT (check all that apply)☒ ⁷²⁹⁶Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: **022095** Deposit Account Name: **Bereskin & Parr**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☐ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	0	x	0.00

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
5 - 3 or HP =	2	x	100.00 = 200.00

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	0	/ 50 =		0

(round up to a whole number) x =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Declaration Surcharge

65.00

SUBMITTED BY

Signature		Registration No. 40,261 (Attorney/Agent)	Telephone (416) 364-7311
Name (Print/Type)	Micheline Gravelle		Date November 4, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/502,041	Gary Levy	9579-90

INTERNATIONAL APPLICATION NO.

PCT/CA03/00153

I.A. FILING DATE	PRIORITY DATE
02/07/2003	02/07/2002

Bereskin & Parr
 Box 401
 40 King Street West
 Toronto Ontario, M5H 3Y2
 CANADA

CONFIRMATION NO. 1924

371 FORMALITIES LETTER



OC000000016284939

Date Mailed: 09/06/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/29/2004
- Copy of the International Search Report filed on 07/29/2004
- Preliminary Amendments filed on 07/29/2004
- Information Disclosure Statements filed on 07/29/2004
- Biochemical Sequence Diskette filed on 07/29/2004
- Biochemical Sequence Listing filed on 07/29/2004
- U.S. Basic National Fees filed on 07/29/2004
- Priority Documents filed on 07/29/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$200** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$265** for a Small Entity:

- **\$65** Surcharge.
- Total additional claim fee(s) for this application is **\$ 200**
 - **\$200** for 2 independent claims over 3.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/502,041	PCT/CA03/00153	9579-90